

JAPANESE PATENT OFFICE -- Patent Abstracts of Japan

Publication Number: 11192304 A

Date of Publication: 1999.07.21

Int.Class: A61M 16/06

Date of Filing: 1998.10.13

Applicant: SMITHS IND PLC
Inventor: PAGAN ERIC
LARYNGEAL MASK ASSEMBLY

Abstract:

PROBLEM TO BE SOLVED: To enable a laryngeal mask assembly to be easily inserted into/removed from a cavity by compressing the cavity cover of the laryngeal mask assembly.

SOLUTION: This assembly is composed of a tube 1 and a mask part 13 provided at a patient side end part 14 of the tube 1, the tube 1 is opened in the center of the mask, and the mask part 13 is provided with a mount member 15 having a plate-shaped member 20 bonded to the patient side end part 14 of the tube and protruded outward. Then, the assembly has a cavity cover 16 composed of foamed materials and fitted to the plate-shaped member 20, the outside surface of the cavity cover 16 is provided with a facing 24 composed of foamed materials, the assembly has an air path 21 opened to the cavity cover 16 and in order to suck and insert the cavity cover through the air path 21, the cavity cover 16 is compressed.

COPYRIGHT: (C)1999, JPO

